FIG. 1

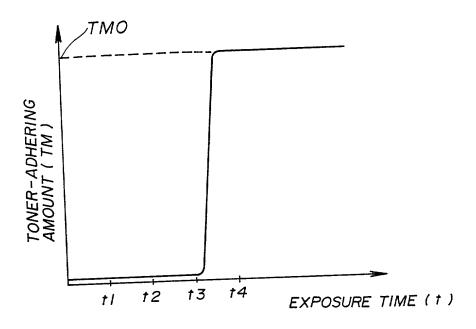
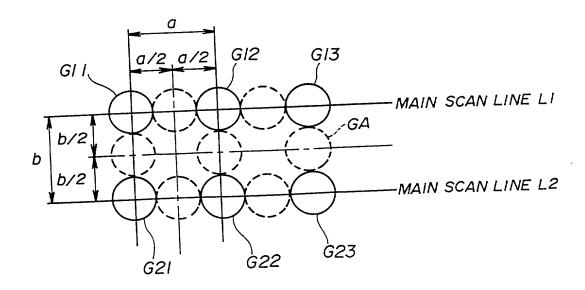


FIG.2



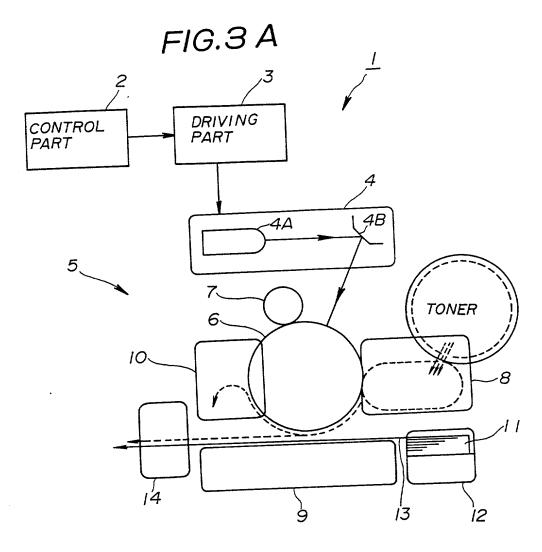


FIG.3B

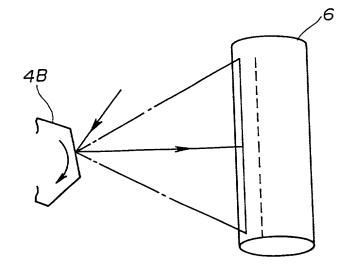
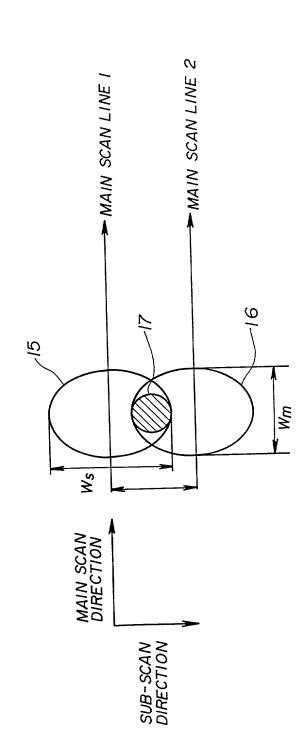


FIG.4

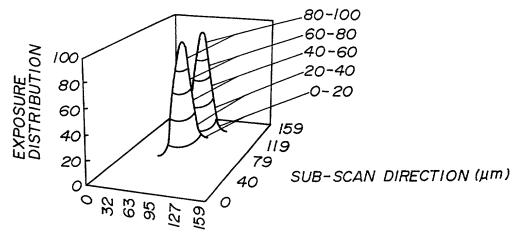


F1G.5

RESOLUTION (dp1	009	009	009	009	009	009	1200	1200	1200	1200	1200
Wm/Ws	1.00	0.98	0.76	0.84	0.50	06.0	0.97	06.0	0.76	0.84	0.30
								1.40			
) Ws (µm)	42.3	51.2	76.6	105.8	148.1	59.2	25.6	26.7 29.7	38.4	53.0	95.3
Wm (um	42.3	50.2	58.5	89.4	74.0	53.3	24.9	26.7	29.5	45.1	28.6
$\Gamma(nm)$	42.3	42.3	42.3	42.3	42.3	42.3	212	212	212		21.2
	COMPARISON FXAMPLE	EMBODIMENT !	C TANDODINGNES O	CIMBODIMENT 2	TANDODINGINI S	CANDODINEIVI 4	EIMBODIMENT S	EMBODIMENT O	EMBODIMENT A	EMBODIMENT 9	EMBODIMENT 10

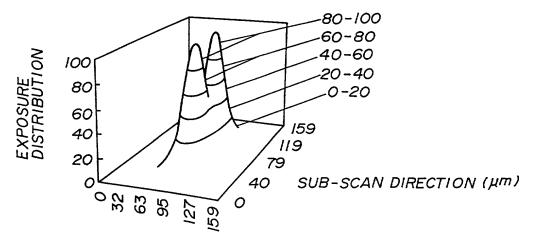
OBLON, SPIVAK, ET AL DOCKET #: 202114US2 INV: Yoshinori HAYASHI, et al. SHEET 4 OF 15

OBLON, SPIVAK, ET AL DOCKET #: 202114US2 INV: Yoshinori HAYASHI, et al. SHEET 5 OF 15

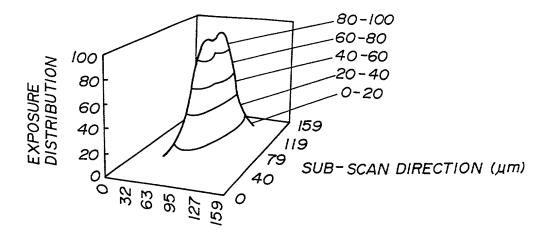


MAIN SCAN DIRECTION (μm)

FIG.7

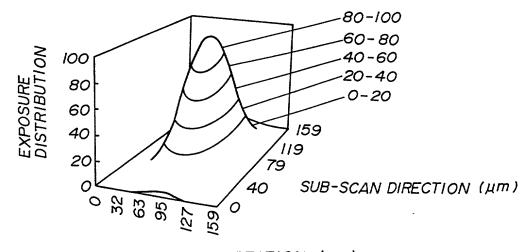


MAIN SCAN DIRECTION (μm)



MAIN SCAN DIRECTION (μm)

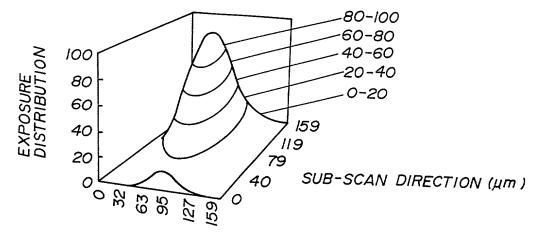
FIG.9



MAIN SCAN DIRECTION (μm)

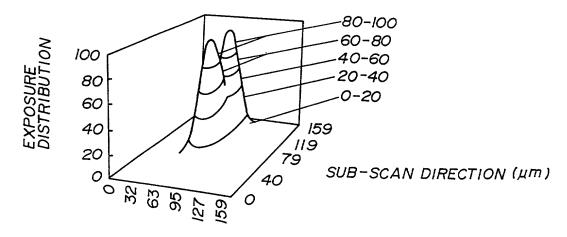
OBLON, SPIVAK, ET AL DOCKET #: 202114US2 INV: Yoshinori HAYASHI, et al. SHEET 7 OF 15

FIG. 10

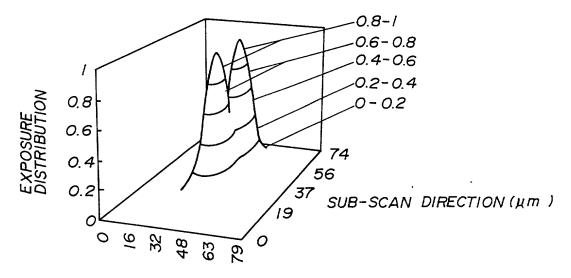


MAIN SCAN DIRECTION (µm)

FIG. 11

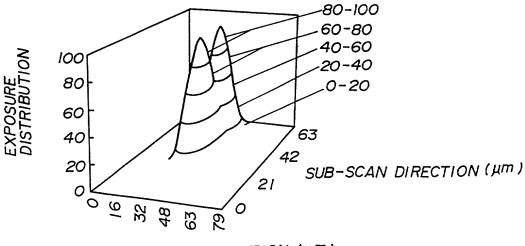


MAIN SCAN DIRECTION (μm)

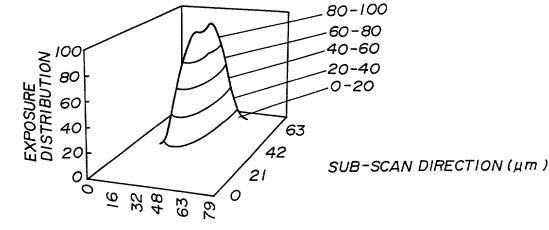


MAIN SCAN DIRECTION (µm)

FIG.13

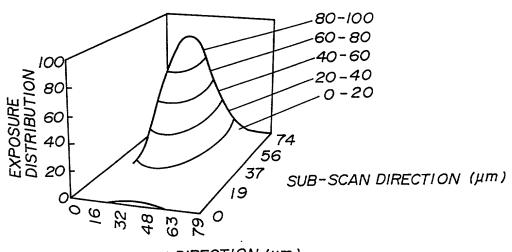


MAIN SCAN DIRECTION (μm)

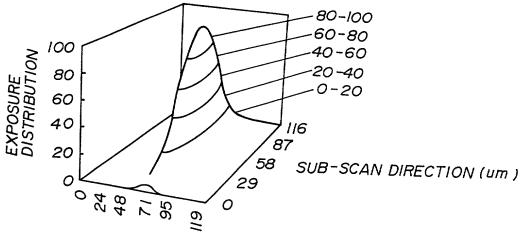


MAIN SCAN DIRECTION (µm)

FIG.15

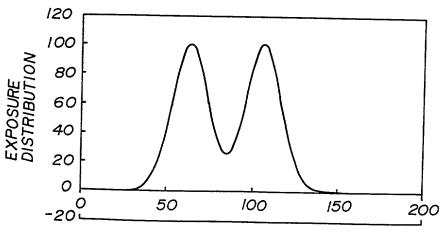


MAIN SCAN DIRECTION (µm)



MAIN SCAN DIRECTION (μm)

FIG. 17



SUB-SCAN DIRECTION (µm)

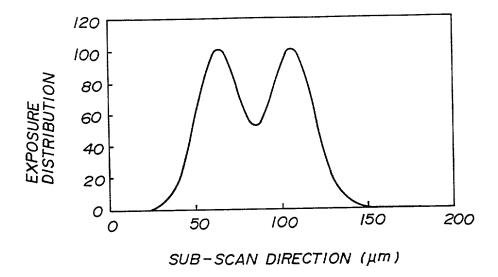
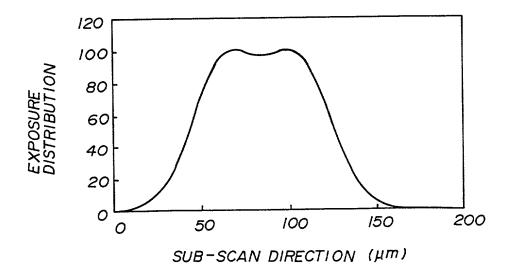


FIG. 19



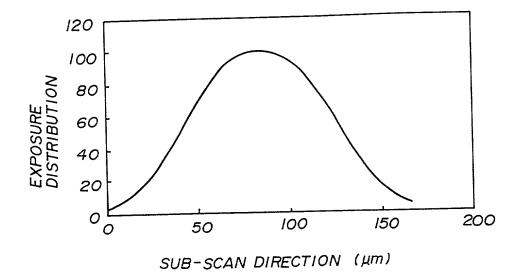
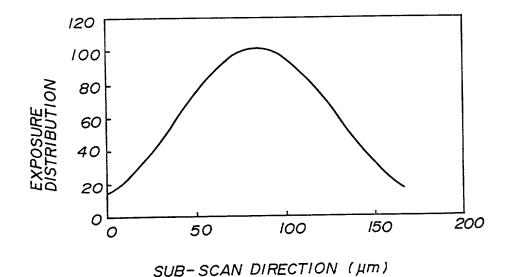


FIG.21



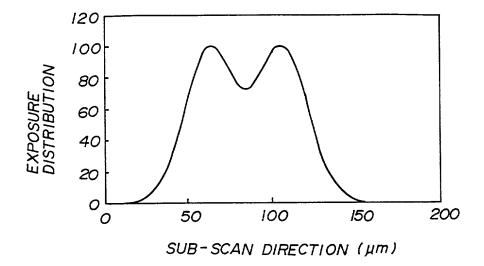
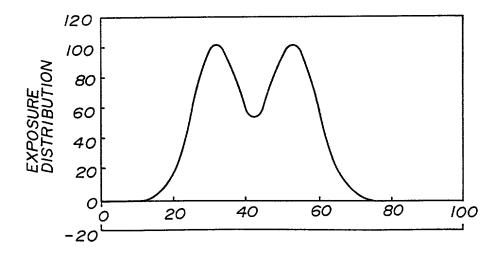


FIG.23



SUB-SCAN DIRECTION (µm)

OBLON, SPIVAK, ET AL DOCKET #: 202114US2 INV: Yoshinori HAYASHI, et al. SHEET 14 OF 15

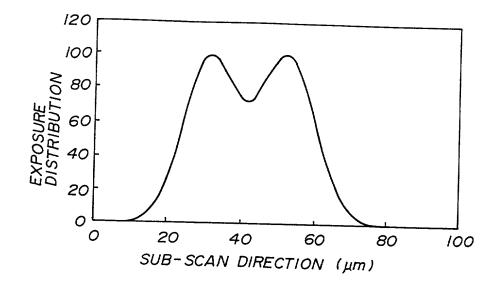
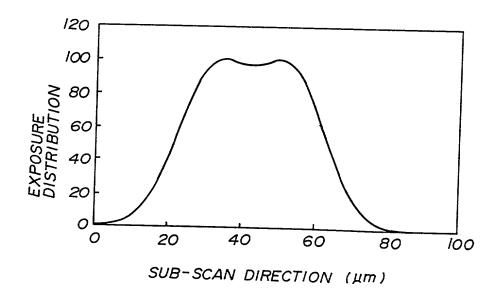


FIG.25



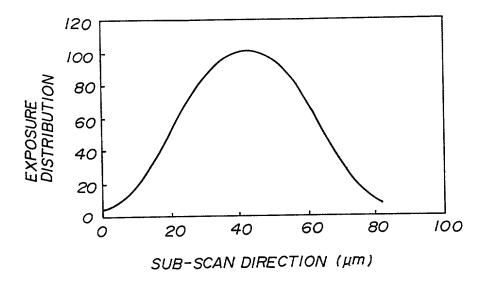


FIG.27

